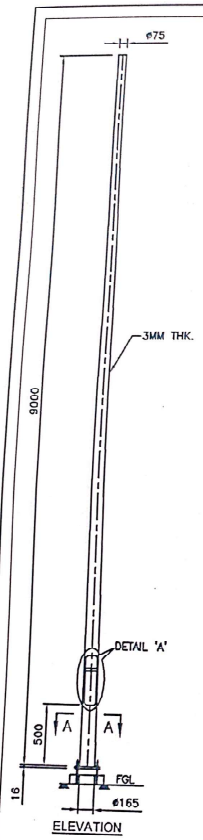
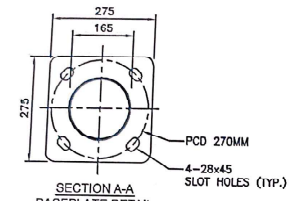
2019-2020 Electrical SR

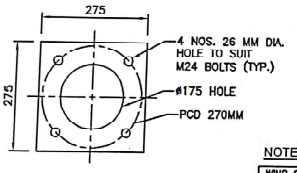
CONICAL POLE TECHNICAL DATA



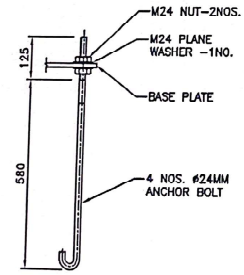
ELEVATION



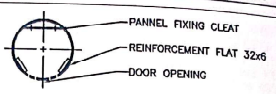
SECTION A-A
BASEPLATE DETAIL



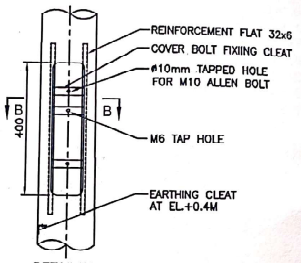
CAGE TEMPLATE DETAIL



ANCHOR BOLT DETAIL



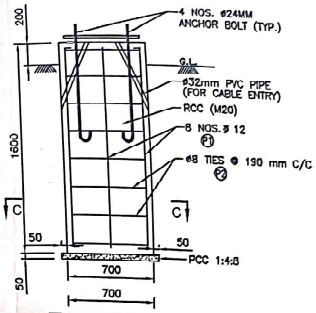
SECTION D-D

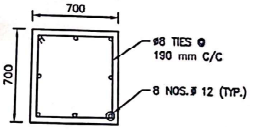


DETAIL 'A'

NOTE:

WIND SPEED M/S	47
CONCRETE MIX. VIBRATED	M20
MIN. COVER (MM)	50
STEEL	Fe415
SOIL BEARING CAPACITY T/M 2	10.00
SHAFT GRADE	ASTM A572-50
BASE PLATE GRADE	ASTM A572-50
ANCHOR BOLT GRADE	EN08





SECTION C-C

Conical Pole Details

Height of Pole (H) in MTR	Top Dia. (D) in MM	Bottom Dia. (D) in MM	Wall Thickness (t) in MM	Base Plate (b) in MM	PCD (p) in MM	Foundation Bolts (J)
3	75	105	3	200x200x12	200	M16x450
4	75	115	3	200x200x12	200	M16x600
5	75	125	3	200x200x12	200	M16x600
6	75	135	3	225x225x12	210	M20x600
7	75	145	3	240x240x12	235	M20x700
8	75	155	3	240x240x14	235	M20x750
9	75	165	3	275x275x16	270	M24x850
10	75	175	3	275x275x16	270	M24x850
11	85	195	3	300x300x16	300	M24x850
12	96	216	3	320x320x16	300	M24x850
14	100	240	3	340x340x20	330	M30x850
15	100	250	3	350x350x20	340	M30x850
16	100	260	3	360x360x25	350	M30x1000

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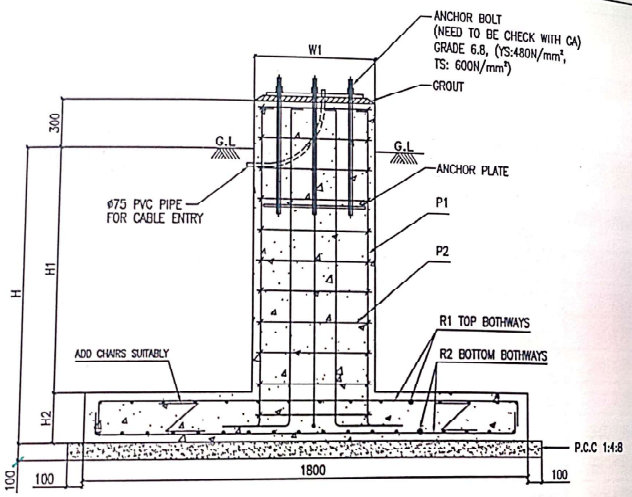
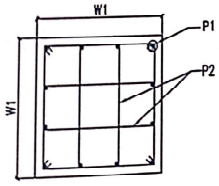
HIGH MAST FOUNDATION DETAILS



SECTIONAL ELEVATION



DETAIL OF PEDESTAL

NOTES:
1. ALL DIMENSIONS ARE IN 'MM' UNLESS OTHERWISE SPECIFIED.
2. MATERIAL AND CONSTRUCTION TO BE IN ACCORDANCE WITH IS: 456.
3. THE CONCRETE GRADE FOR FOUNDATION AND OTHER WORKS SHALL BE OF MIX M25 U.N.O.
4. REINFORCEMENT SHALL BE OF HIGH YIELD STRENGTH DEFORMED BARS COMPLYING WITH IS:1786-1985.
5. CLEAR COVER IS 50MM TO MAIN REINFORCEMENT AT END OF MAIN BARS
6. DEVELOPMENT LENGTH FOR TENSION LDT=50 TIMES THE DIA OF BAR.
7. FOR ANY OTHER DETAILS CLAUSES OF IS-456, SP-34, SP-16 AND SP-23 SHALL BE REFERRED.
8. IT IS ASSUMED THAT SOIL TYPE IS SANDY SOIL WITH CLAY CONTENT
   S-1(OR WITHOUT WATER TABLE, IF ANY CHANGE APPROACH VALMONT FOR REVISED DESIGN DRAWING.
   8.1 THE SOIL BEARING CAPACITY IS 10.0 T/m2
   8.2 ANGLE OF REPOSE 0 DEG
   8.3 DENSITY OF SOIL 1.44 T/m3

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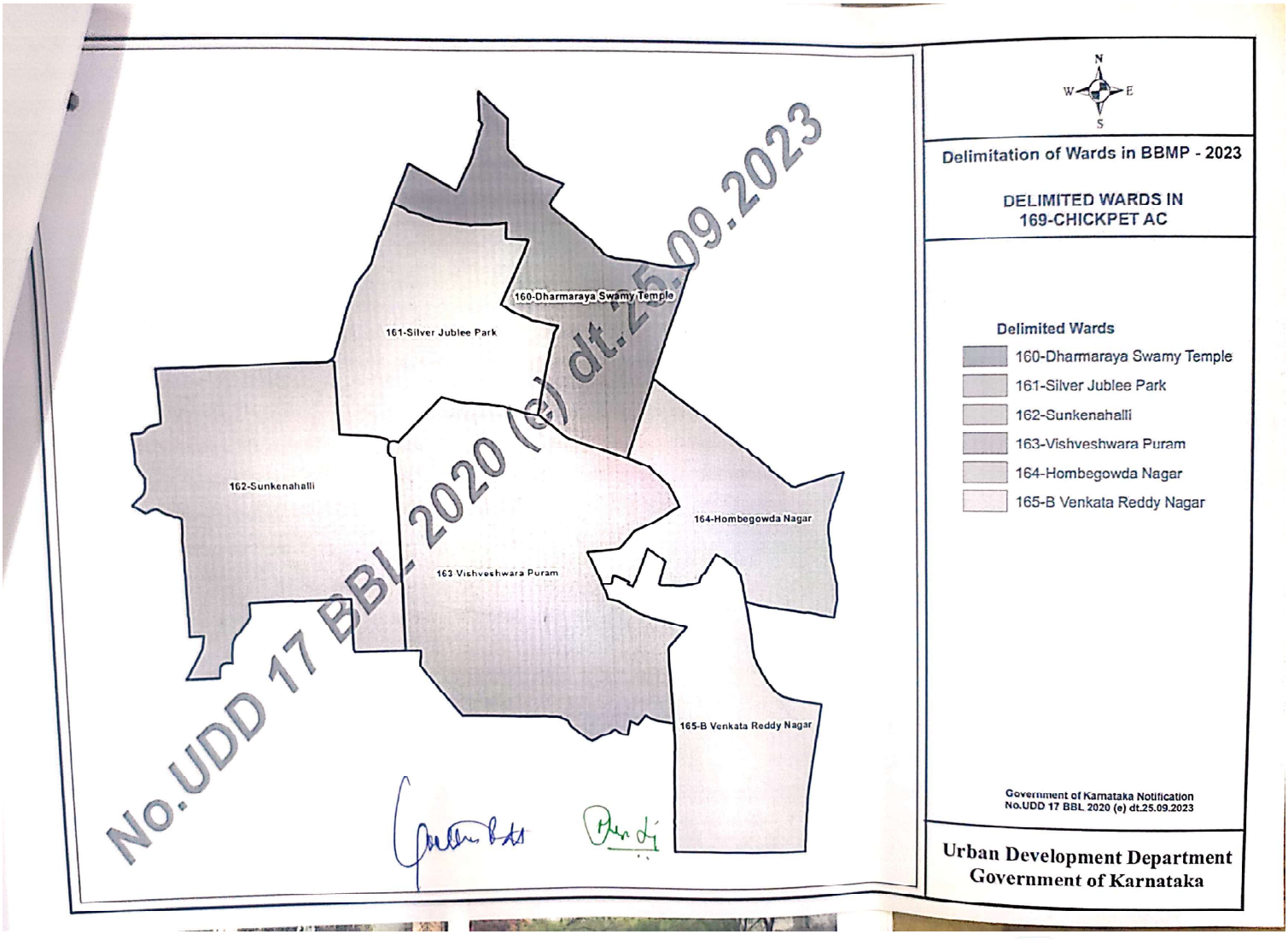

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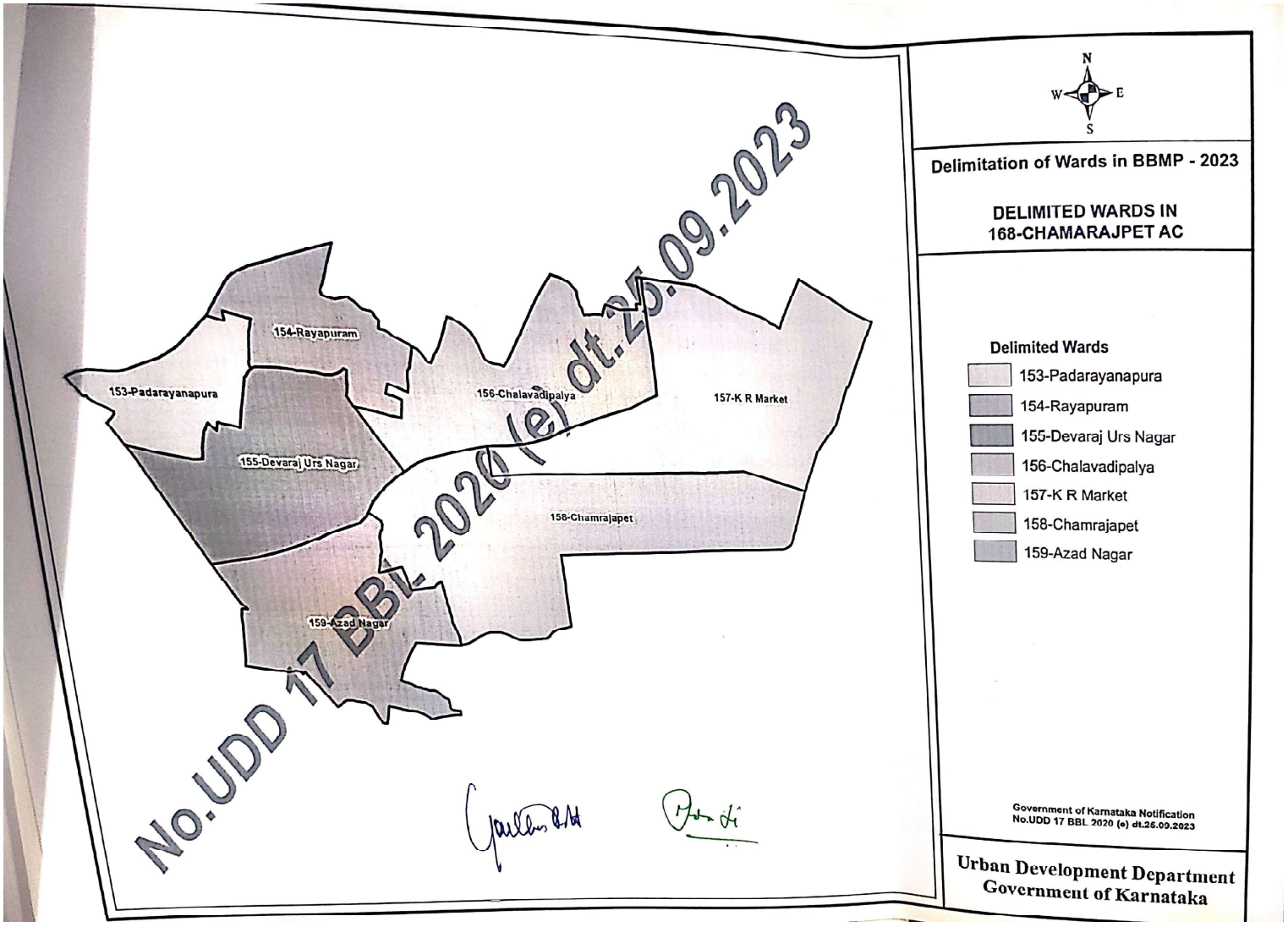

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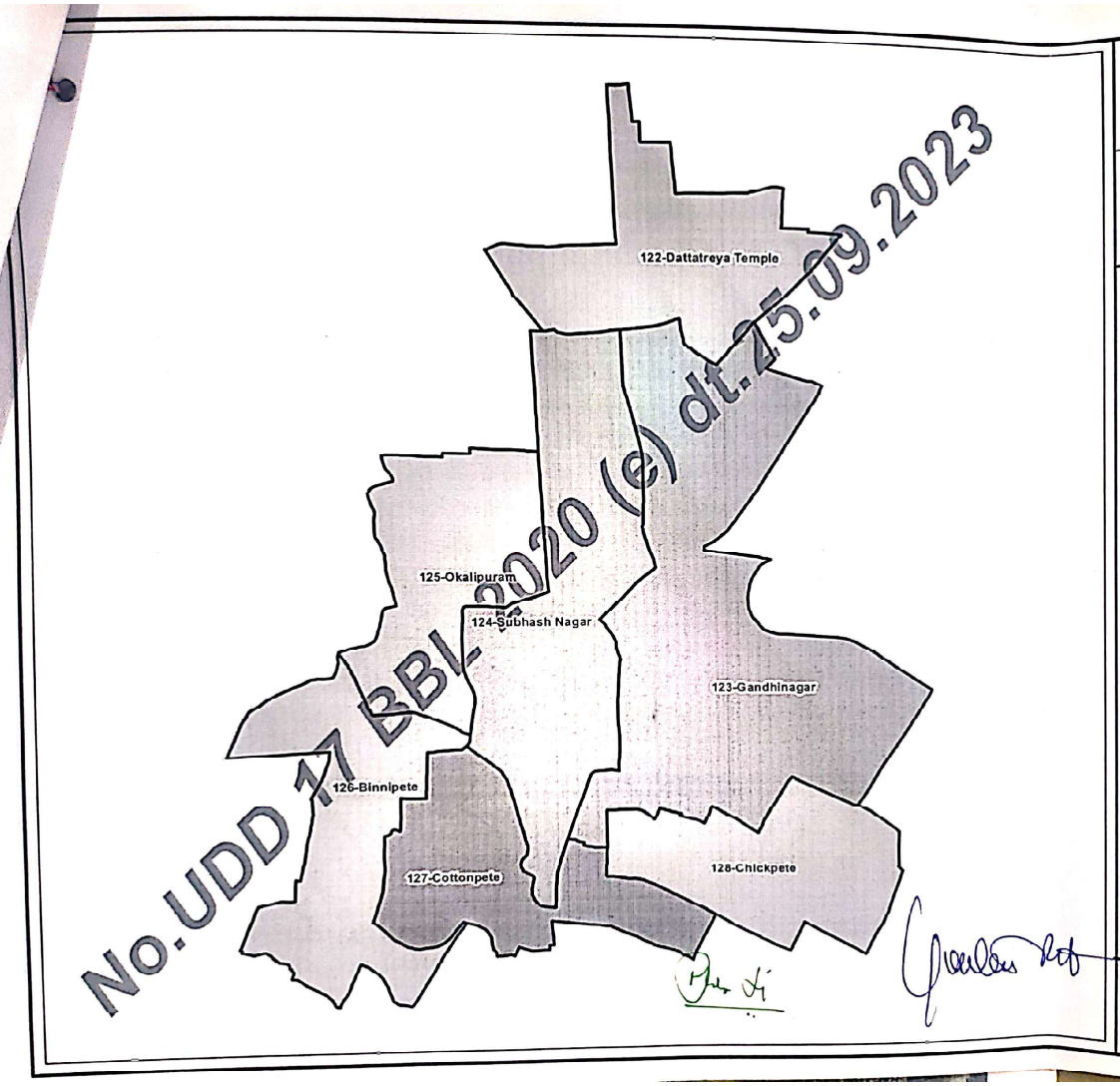

No.UDD 17 BBL 2020 (e) dt.25.09.2023

N
W E
S

Delimitation of Wards in BBMP - 2023

DELIMITED WARDS IN 164-GANDHI NAGAR AC

Delimited Wards

- 122-Dattatreya Temple
- 123-Gandhinagar
- 124-Subhash Nagar
- 125-Okalipuram
- 126-Binnipete
- 127-Cottonpete
- 128-Chickpete

Government of Karnataka Notification
No.UDD 17 BBL 2020 (e) dt.25.09.2023

Urban Development Department
Government of Karnataka

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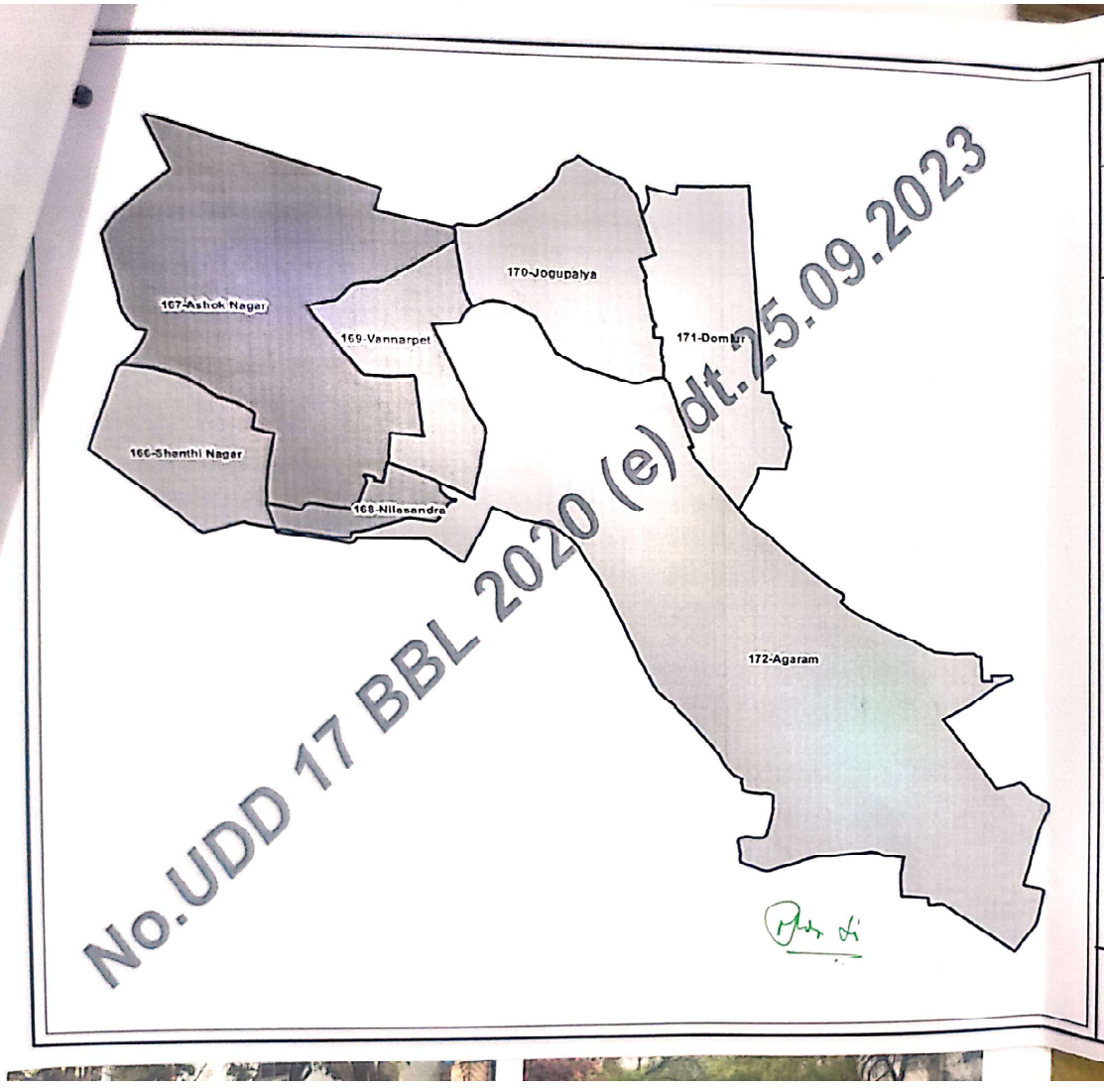

N
W E
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Delimitation of Wards in BBMP - 2023

DELIMITED WARDS IN 163-SHANTI NAGAR AC

Delimited Wards

- 166-Shanthi Nagar
- 167-Ashok Nagar
- 168-Nilasandra
- 169-Vannarpet
- 170-Jogupalya
- 171-Domlur
- 172-Agaram

Government of Karnataka Notification
No.UDD 17 BBL 2020 (e) dt.25.09.2023

Urban Development Department
Government of Karnataka

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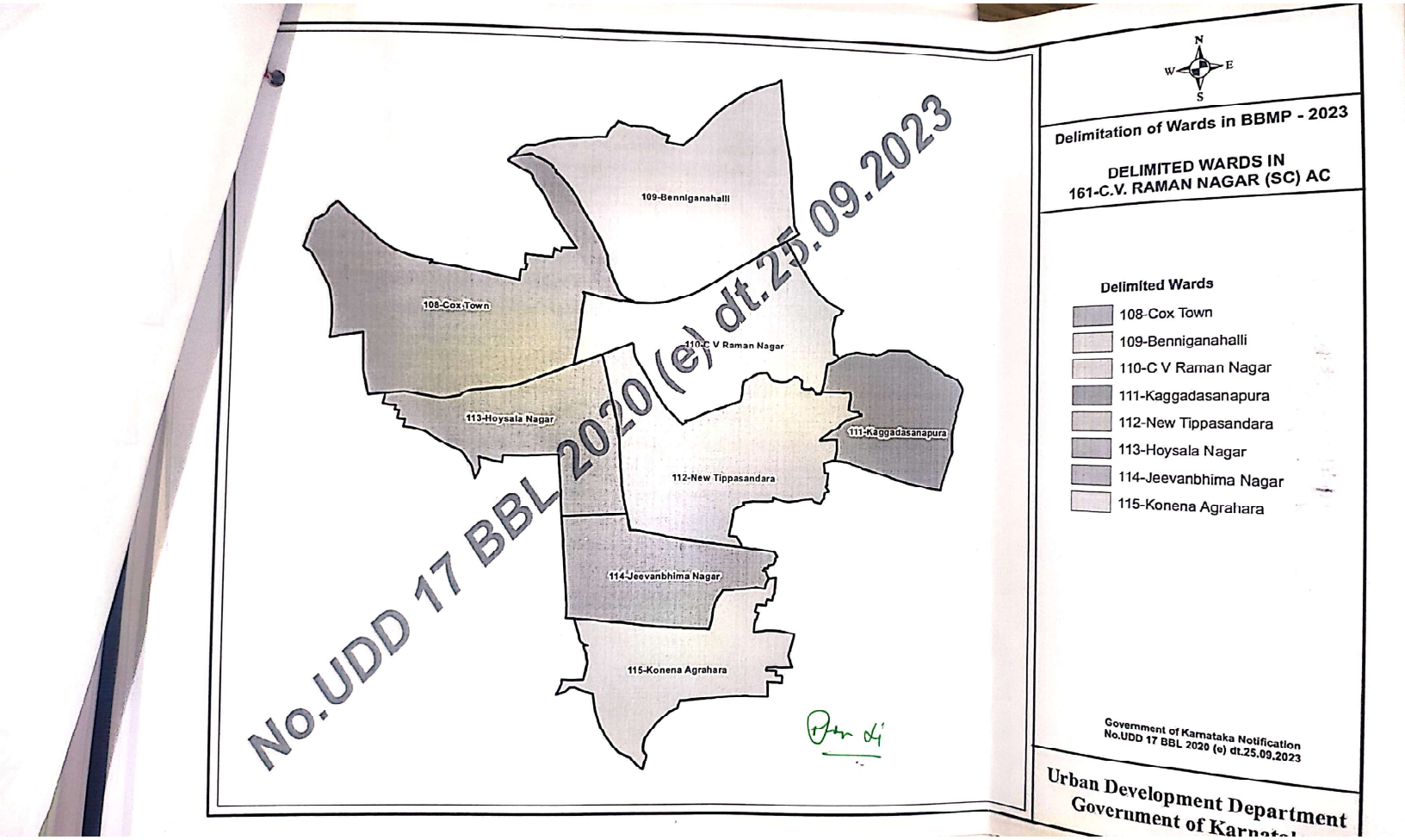

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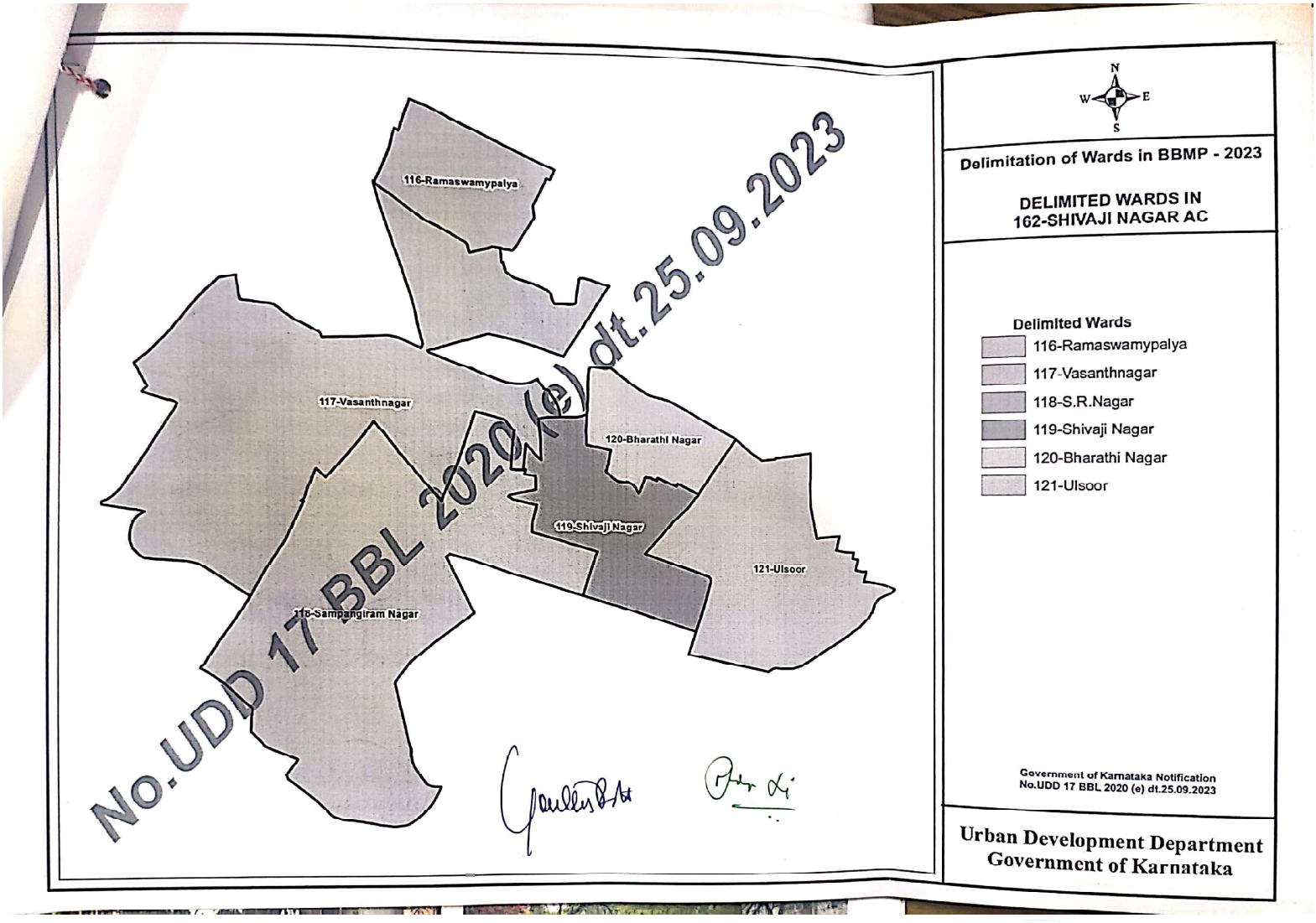

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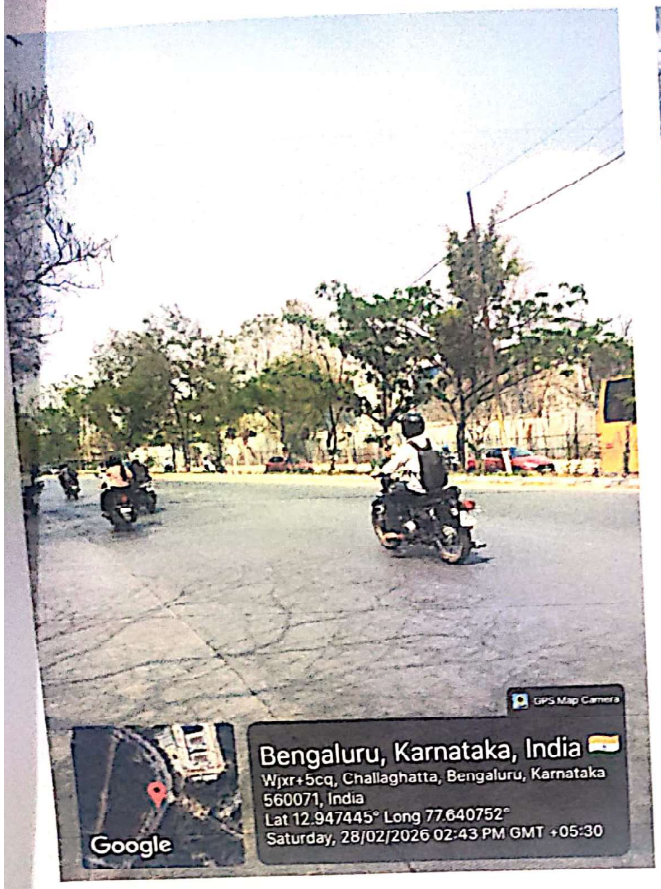

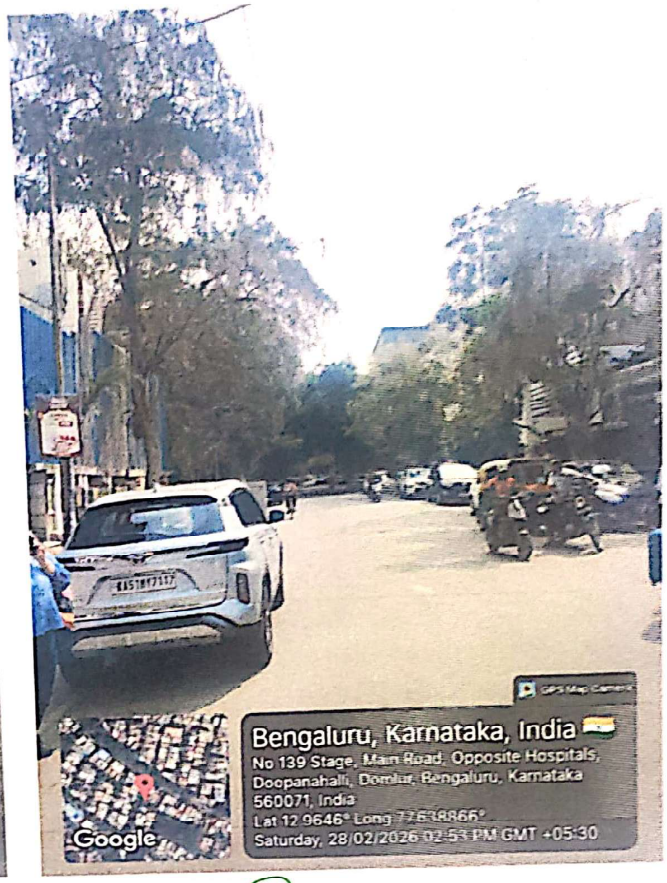
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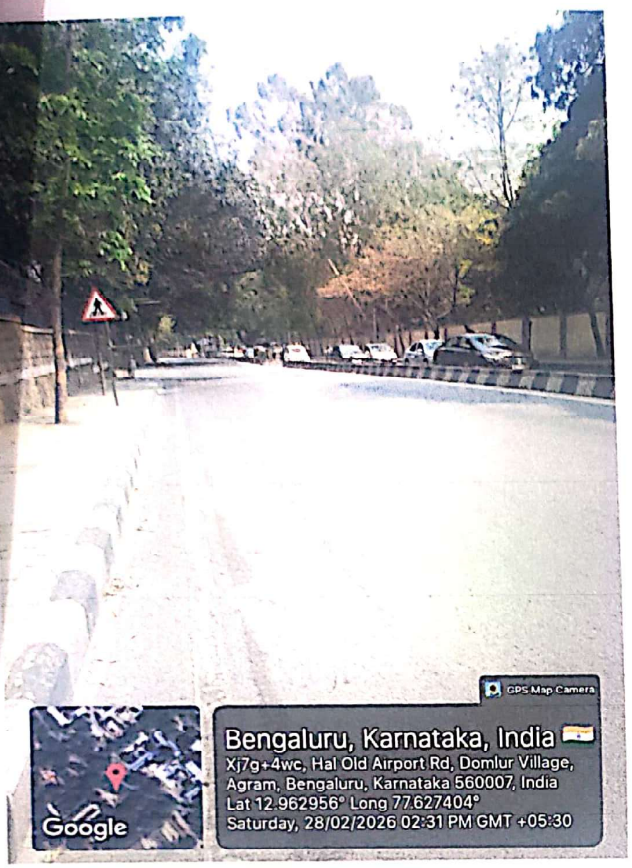
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GPS Map Camera
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257, 3rd Cross Rd, Stage 2, Domlur, Bengaluru, Karnataka 560071, India
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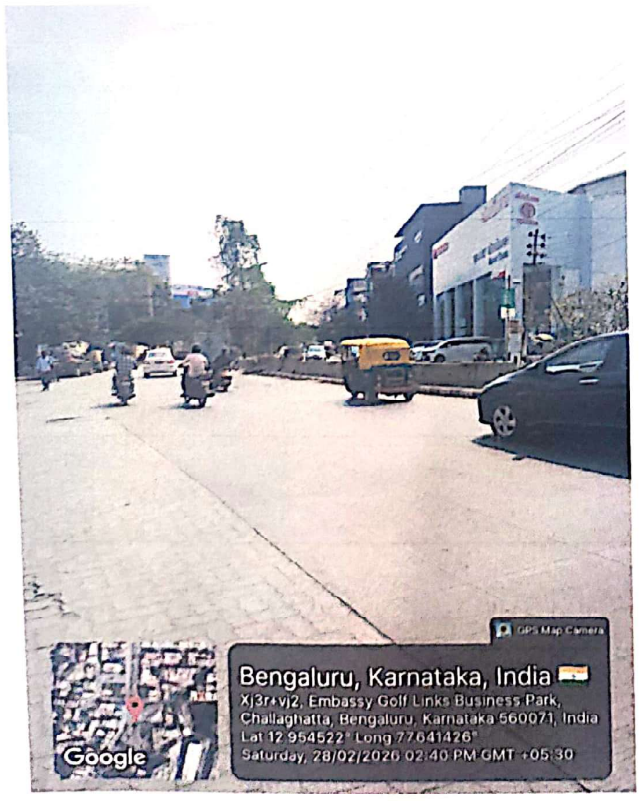
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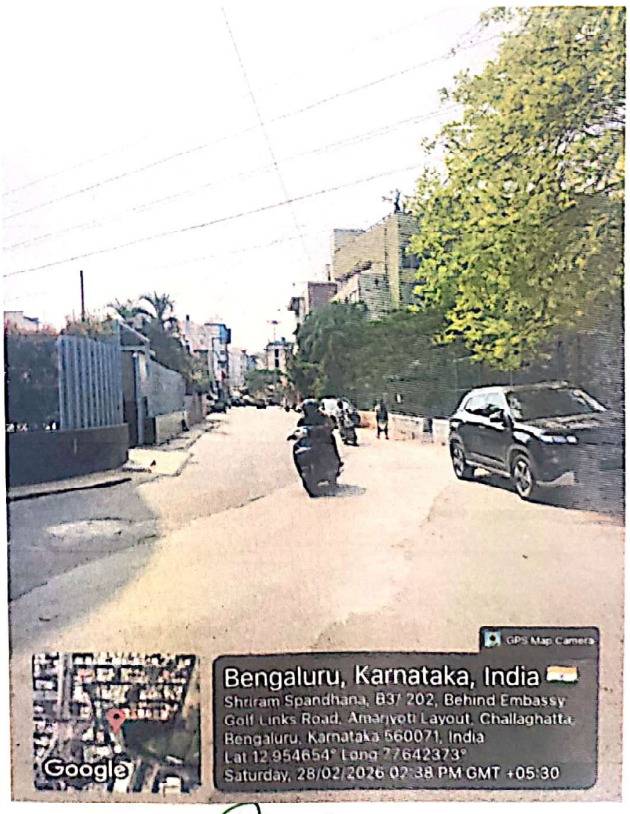
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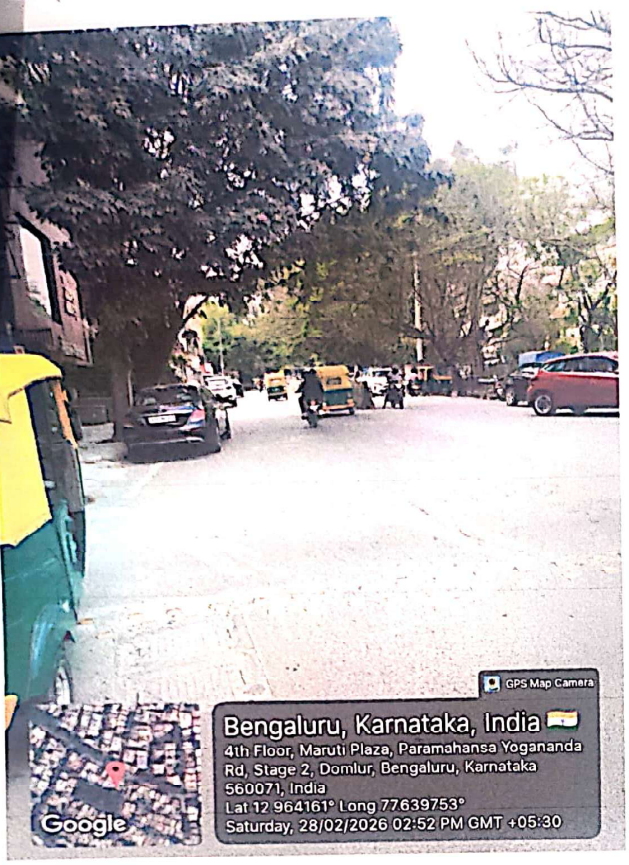
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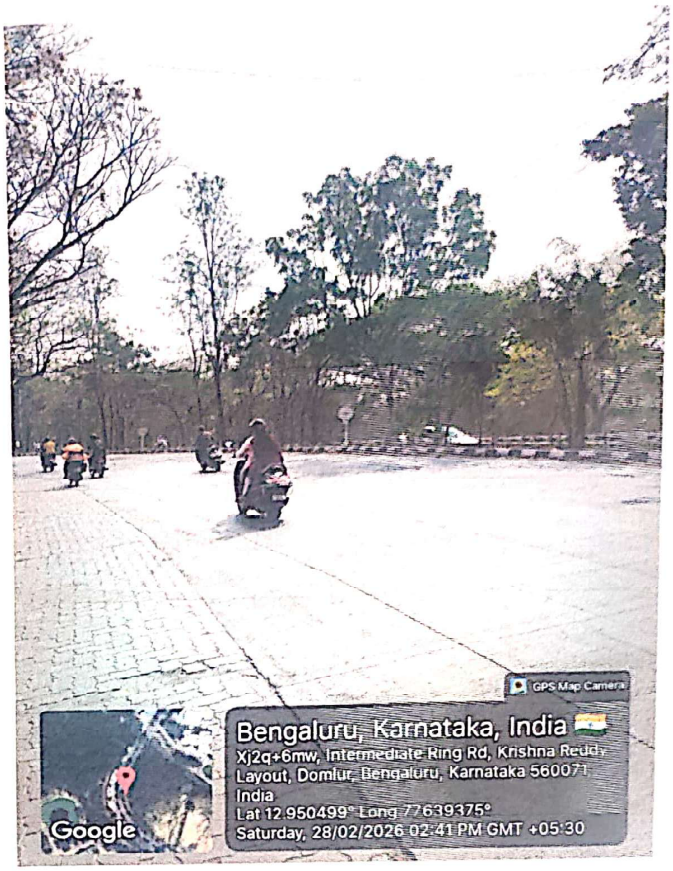
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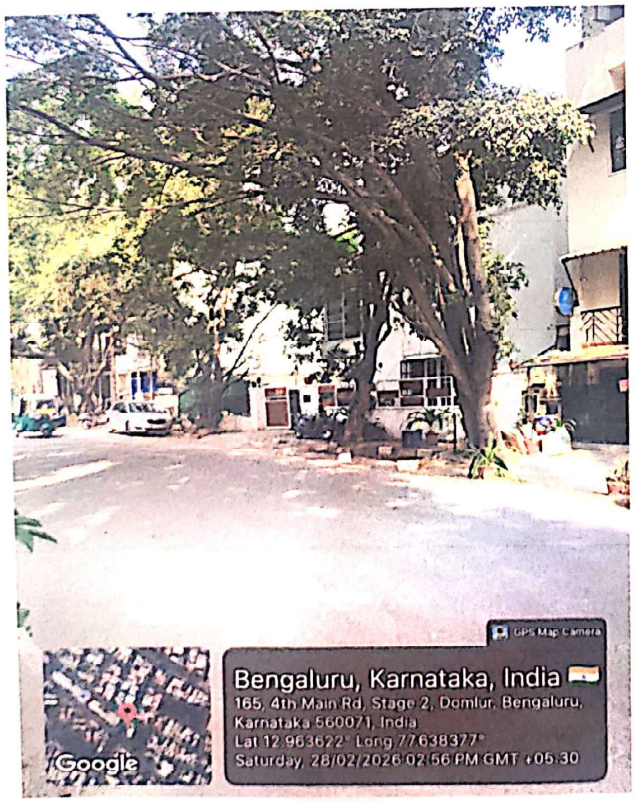
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Bengaluru, Karnataka, India
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